State of Wisconsin Department of Natural Resources PO Box 7'291, Madison WI 53707-7291 dnr.wi.gov

## **Wadeable Macroinvertebrate** Field Data Report Form 3200-081 (R 8/14)

Page 1 of 2

Instructions: Bold fiel	ds must be comp	leted.					
Station Summary Waterbody Name	Waterbody ID Code			Sample ID (YYYYMMDD-CY-FD)			
						20190	416-50-
Sampling Location  Q. 55 - F	2-53	m-4g	- 041	619		Database Key 193377612	
SWIMS Station ID 10049350		SWIMS Station EMMONS CRE		L REACH I	NEAR STRATTO	ON LAKE RD	
Latitude 44.29605	Longitude -89.24131		Lat/Long Dete SWIMS	rmination N SWDV	lethod (circle) GPS	Datum Used if w	using GPS NAD83
Basin (WMU) WOLF RIVER	-		rshed Name PACA RIVER			County PORTAGE	e su faxe

2.55 - R	193377612						
SWIMS Station ID SWIMS Station Name							
10049350	EMM	ONS CREEK	- CONTROL REACH NEAR ST	RATTON LAKE RD			
Latitude Longitude			Long Determination Method (	circle) Datum Used if using GP	S		
44.29605	-89.24131		SWIMS SWDV GPS	WGS84 or NAD83			
Basin (WMU) WOLF RIVER	177	Watershe WAUPAC	ed Name CA RIVER	County PORTAGE			
Sample and Site Descript	AND DESCRIPTION OF THE PERSON						
Sample Collector (Last Na			Project Name				
DAVID A BOLHA, MICHA	AEL P SHUPRYT		EMMONS CREEK DISCHARGE REDUCTION MI FY18				
Sampling Device					F = Ex		
D-Frame Kick Net	Surl	oer Sampler	Eckman				
Ponar	Artif	icial Substrate	Hess Sampler	Other:			
Habitat Sampled							
Riffle	Run		Pool				
Other Shoreline Composite Proportionally-Sampled Habitat							
Littoral Zone Profundal Zone Wetland							
Total Sampling Time (min	) Estimated Area	Sampled (m²)	Number of Samples in Com	nosite			
	,	p.ou ( )	Trainer or camples in com	Replicate No of _			
Reason For Sampling							
Least Impacted Re		eline	Impact / Treatment Site				
	Tren			ecial Projec			
Water Temp. (C) D.O. (m	g/l) D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)			
Water Color			Estimated Stream Velocity (	n/s)			
Clear	Turbid S	Stained		Moderate	(s)		
Measured Velocity	circle units	Average St	ream Depth of reach (m)	Average Stream Width of reach (	m)		
	m/s or f/s						
Composition of Substrate	Sampled (Percent	:):					
Boulders Bedrock:(basketball or larger):			Rubble	Gravel			
Dodrook	basketball of larger)		(tennisball to basketball):	(ladybug to tennisball):			
Sand: Clay:			Silt/Muck:	Overhanging Vegetation:			
Aquatic Macrophytes:	Leaf Snage	s:	Coarse Woody Debris:	Other ():			
Embeddedness of Substr	ate at Sample Site	(%)	Canopy Cover at Sam	ple Site (%)			